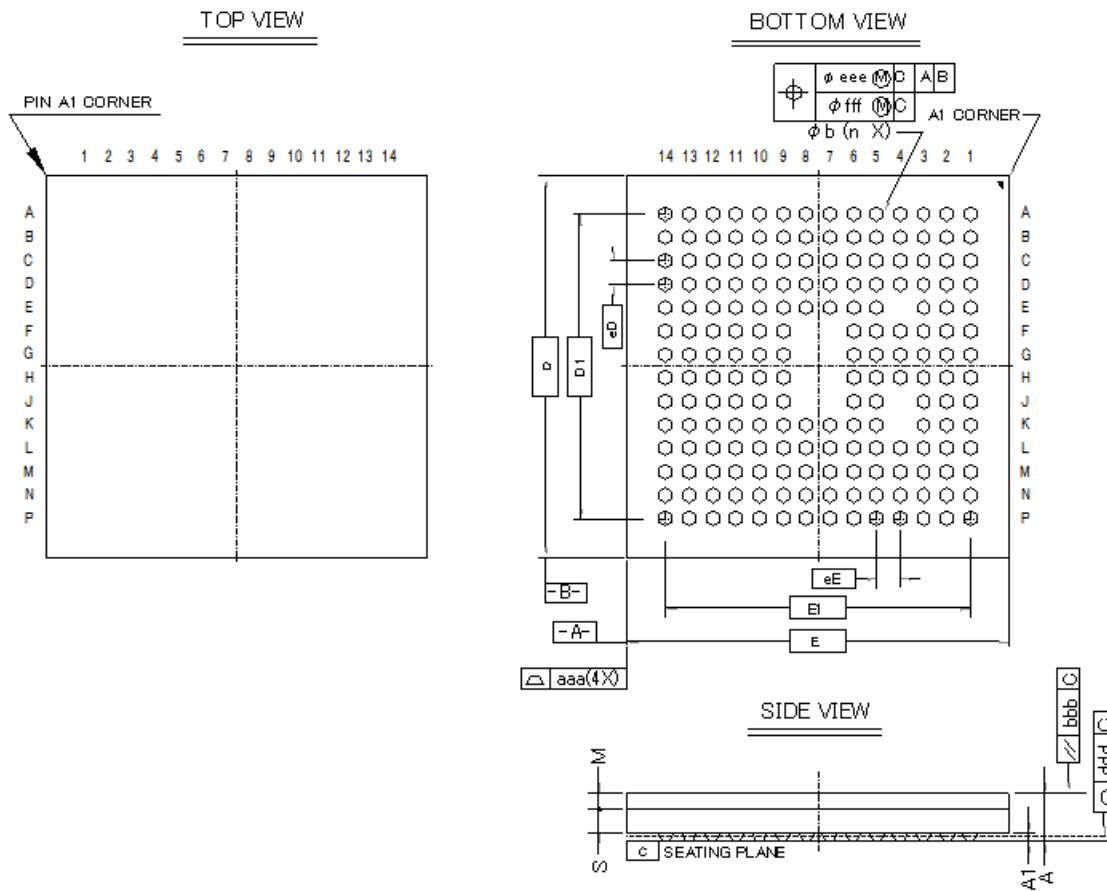


CXD5602GG: MFC VFBGA 185pin



| | | Symbol | Common Dimensions |
|------------------------------|---|--------|-------------------|
| Package : | | | MFC VFBGA |
| Body Size: | x | E | 6.500 |
| | y | D | 6.500 |
| Ball Pitch : | x | eE | 0.400 |
| | y | eD | 0.400 |
| Total Thickness : | | A | 1.000 Max. |
| Mold Thickness : | | M | 0.280 Ref. |
| Substrate Thickness : | | s | 0.400 Ref. |
| Ball Diameter : | | | 0.250 |
| Stand Off : | | A1 | 0.110 ~ 0.210 |
| Ball Width : | | b | 0.200 ~ 0.300 |
| Package Edge Tolerance : | | aaa | 0.100 |
| Mold Flatness : | | bbb | 0.100 |
| Coplanarity: | | ddd | 0.080 |
| Ball Offset (Package) : | | eee | 0.150 |
| Ball Offset (Ball) : | | fff | 0.050 |
| Ball Count : | | n | 185 |
| Edge Ball Center to Center : | x | E1 | 5.200 |
| | y | D1 | 5.200 |